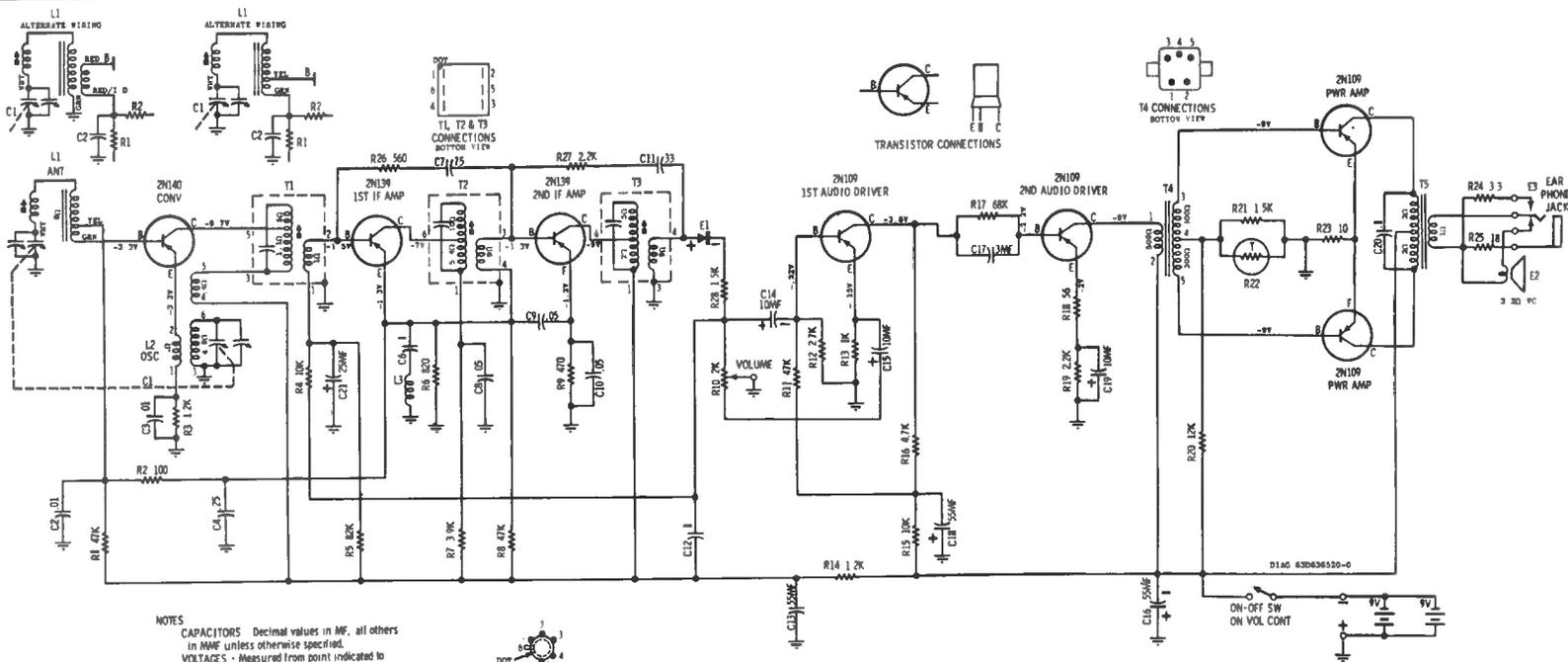


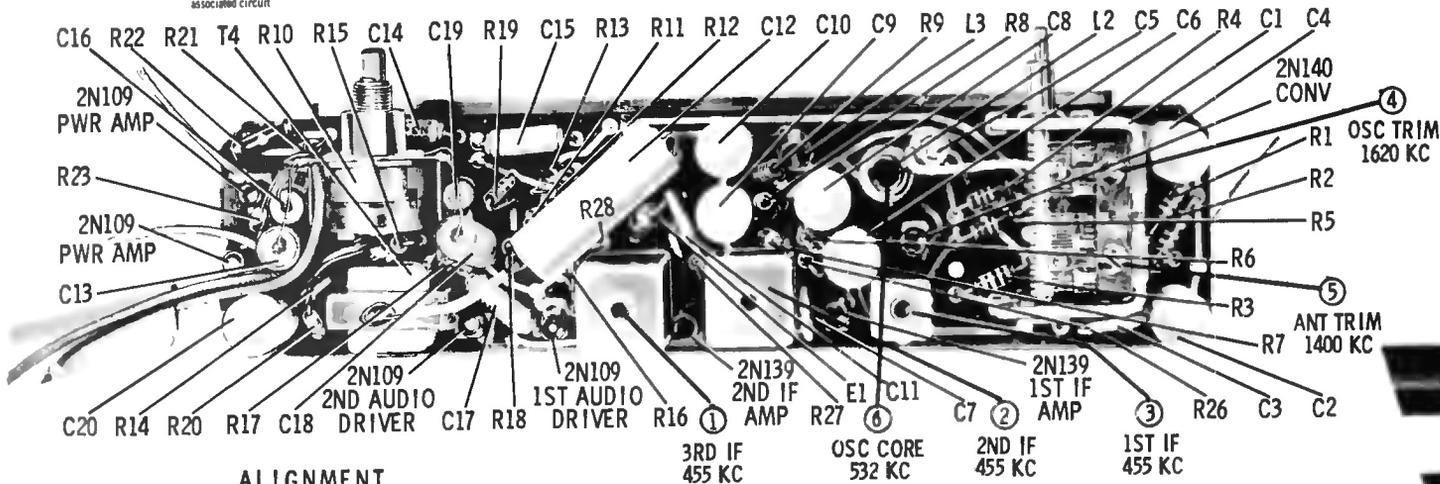
MOTOROLA



NOTES
 CAPACITORS - Decimal values in MF, all others in MMF unless otherwise specified.
 VOLTAGES - Measured from point indicated to ground with a VTVM. No signal input, vol at max.
 TUNING RANGE - 530 to 1620 KC.
 IF - 455 KC.
 Resistances measured with transistor out of associated circuit



MODELS
 7611 Charcoal
 7612 Brown
CHASSIS
 HS-507



ALIGNMENT

Connect generator output across 5" diameter, 5 turn loop and couple inductively to receiver loop. Keep radiation loop at least 12" from receiver antenna. Connect a low range output meter across the speaker voice coil and set volume control to maximum. Attenuate generator output to maintain .05 watts on output meter to prevent overloading the receiver.

